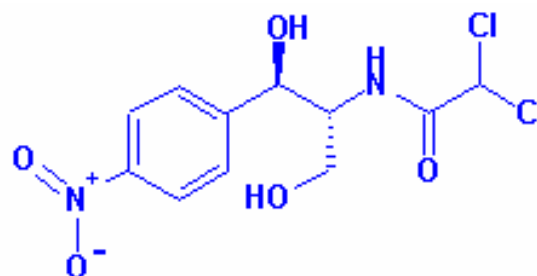


CHLORAMPHENICOL – CHL-001

SPECIFICATIONS

CAS	56-75-7
Chemical name	Acetamide, 2,2-dichloro-N-(2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl)-, (R-(R*,R*))-
Appearance:	Yellowish-white crystalline powder
Assay:	98.0 – 102.0 %
Melting point:	149 – 153 °C
pH:	5.0 – 7.5
Specific rotation:	+18.5° - +20.0°
Chloride:	< 100 ppm
Related substances:	< 0.5 %
Loss on drying:	< 0.5 %
Sulphated ash:	< 0.1 %
Stability:	At least 2 years
Storage:	Room temperature



Chloramphenicol

CONTACTS

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<http://www.sorachim.com>

Or send us an e-mail at:

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APPLICATIONS

This compound is antibiotic by interfering with bacterial protein synthesis and is mainly bacteriostatic.